

इंटरनेट

मानक

Disclosure to Promote the Right To Information

Whereas the Parliament of India has set out to provide a practical regime of right to information for citizens to secure access to information under the control of public authorities, in order to promote transparency and accountability in the working of every public authority, and whereas the attached publication of the Bureau of Indian Standards is of particular interest to the public, particularly disadvantaged communities and those engaged in the pursuit of education and knowledge, the attached public safety standard is made available to promote the timely dissemination of this information in an accurate manner to the public.

“जानने का अधिकार, जीने का अधिकार”

Mazdoor Kisan Shakti Sangathan

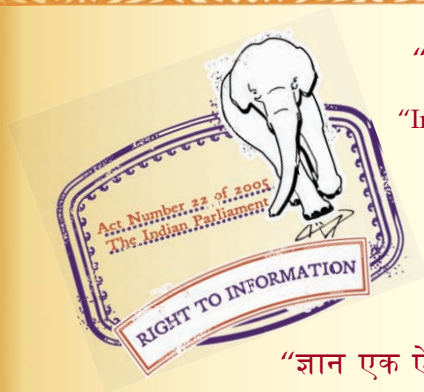
“The Right to Information, The Right to Live”

“पुराने को छोड़ नये के तरफ”

Jawaharlal Nehru

“Step Out From the Old to the New”

IS 7817 (1975): Impactor for Hip Prosthesis [MHD 2: Orthopaedic Instruments, Implants and Accessories]



“ज्ञान से एक नये भारत का निर्माण”

Satyanarayan Gangaram Pitroda

“Invent a New India Using Knowledge”



“ज्ञान एक ऐसा खजाना है जो कभी चुराया नहीं जा सकता है”

Bhartrhari—Nitiśatakam

“Knowledge is such a treasure which cannot be stolen”

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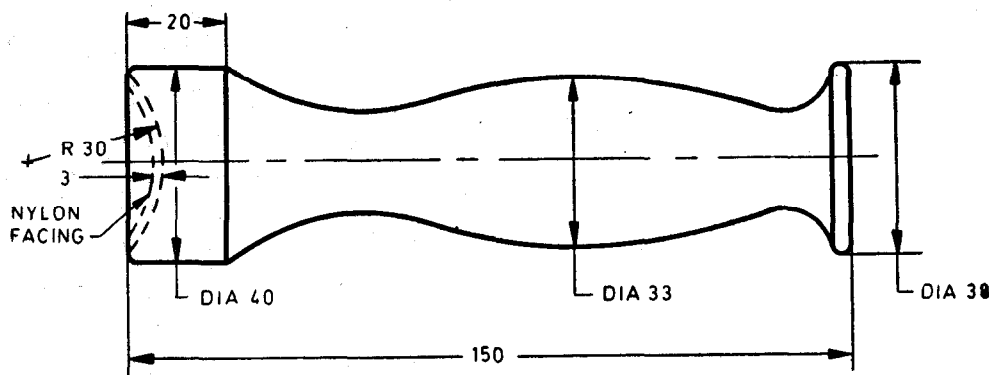


Indian Standard

SPECIFICATION FOR IMPACTOR FOR HIP PROSTHESIS

1. Scope — Covers dimensional and other requirements for impactor used for hip prosthesis in orthopaedic surgery.

2. Shape and Dimensions — As shown in Fig. 1.



All dimensions in millimetres.

FIG. 1 IMPACTOR FOR HIP PROSTHESIS

2.1 Deviation of ± 2.5 percent shall be allowed on all dimensions.

3. Material — Nylon or aluminium alloy with nylon facing at the working end shall be used. The aluminium alloy shall conform to Designation NF3 of IS : 734-1967 'Specification for wrought aluminium and aluminium alloys, forgings stock and forgings (for general engineering purposes) (first revision)'. The nylon may be bonded to the impactor by screws of the same material as that of the impactor.

4. Workmanship and Finish — The impactor shall be free from cracks, seams, burrs and other surface defects.

5. Marking — The impactor shall be clearly and indelibly marked with the manufacturer's name, initials or recognized trade-mark.

5.1 ISI Certification Marking — Details available with the Indian Standards Institution.

6. Packing — Shall be as agreed to between the purchaser and the supplier.